

WHAT IS CLAIMED IS:

1. A translation server connected to a user terminal via a network, comprising:

an input information controller for receiving a translation instruction sent from the terminal, the translation instruction including 5 location information representing a location of an object document to be translated, source language information representing a source language of the object document and target language information representing a translation target language of the object document, and obtaining the object document to be translated from a Web server on the basis of the 10 location information;

an information separator for separating the object document sent from the input information controller into a translation object part and a non-translation object part;

a translator for translating the translation object part sent from 15 the information separator according to the source language information and the target language information to obtain a translation result;

an information converter for producing a retranslation instruction part for permitting the terminal to display a language information input column for inputting the source language information 20 and the target language information by the user and a retranslation instruction input part and to send the translation instruction including the source language information and the target language information in the language information input column and the location information of the object document to be translated to the translation server; and

25 an information synthesizer for synthesizing the translation result sent from the translator, the retranslation instruction part produced by the information converter and the non-translation object part sent from the information separator and sending a synthesized result to the terminal.

2. The translation server claimed in claim 1, wherein the language information input column includes an source language information list box for selectively containing one of a plurality of source language information and a target language information list box for selectively containing one of a plurality of target language information and

the information converter sets or resets at least the source language information and the target language information of the translation instruction as initial values to the source language information list box and the target language information list box, respectively, and permits to the terminal two processes that are producing the retranslation instruction part for permitting the terminal display and sending to the translation server described in claim 1.

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3. The translation server claimed in claim 1, wherein the information converter converts from link target document location information representing a location of a link target document included in the non-translation object part to a link target document translation instruction part for permitting the terminal to send the translation instruction including the source language information and the target language information in the language information input column and the link target document location information to translation server when the link target document is selected,

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10 the information synthesizer synthesizes the translation result sent from the translator, the retranslation instruction part produced by the information converter and the converted non-translation object part after the conversion of the link target document location information into the link target document translation instruction part in the information 15 converter and sends a synthesized result to the terminal.

4. The translation server claimed in claim 1, wherein the object document to be translated is a hypertext markup language document, wherein the translation object part is a text part, wherein the non-translation object part is a tag part.

5. The translation server claimed in claim 2, wherein the object document to be translated is a hypertext markup language document, wherein the translation object part is a text part, wherein the non-translation object part is a tag part.

6. The translation server claimed in claim 3, wherein the object document to be translated is a hypertext markup language document, wherein the translation object part is a text part, wherein the non-translation object part is a tag part.

7. The translation server claimed in claim 4, wherein the object document to be translated is a hypertext markup language document, wherein the translation object part is a text part, wherein the non-translation object part is a tag part.

8. A translation method in a translation server connected to a terminal via a network, comprising the steps of:

receiving a translation instruction sent from the terminal, the translation instruction including location information representing a 5 location of an object document to be translated, source language information representing a source language of the object document and target language information representing a translation target language of the object document, and obtaining the object document to be translated from a Web server on the basis of the location information in an input

10 information controller;

separating the object document sent from the input information controller into a translation object part and a non-translation object part in an information separator;

15 translating the translation object part sent from the information separator according to the source language information and the target language information to obtain a translation result in a translator;

20 producing a retranslation instruction part for permitting the terminal to display a language information input column for inputting the source language information and the target language information by the user and a retranslation instruction input part and to send the translation instruction including the source language information and the target language information in the language information input column and the location information of the object document to be translated to the translation server in an information converter; and

25 synthesizing the translation result sent from the translator, the retranslation instruction part produced by the information converter and the non-translation object part sent from the information separator and sending a synthesized result to the terminal in an information synthesizer.

9. The translation method claimed in claim 8, wherein the language information input column includes an source language information list box for selectively containing one of a plurality of source language information and a target language information list box for selectively containing one of a plurality of target language information, wherein the retranslation instruction part permits the terminal to set the source language information and the target language information of the translation instruction as initial values in the source language information list box and the target language information list box, respectively.

INFORMATION SEPARATOR

10. The translation method claimed in claim 8, wherein link target document location information representing a location of a link target document included in the non-translation object part is converted into a link target document translation instruction part for permitting the
5 terminal to send the translation instruction including the source language information and the target language information in the language information input column and the link target document location information to the translation server when the link target document is selected, in the information converter, wherein the translation result sent from the translator, the retranslation instruction part produced by the information converter and the converted non-translation object part after the conversion of the link target document location information into the link target document translation instruction part in the information converter are synthesized to send a synthesized result to the terminal in
10 the information synthesizer.
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11. The translation method claimed in claim 8, wherein the object document to be translated is a hypertext markup language document, wherein the translation object part is a text part, wherein the non-translation object part is a tag part.

12. The translation method claimed in claim 9, wherein the object document to be translated is a hypertext markup language document, wherein the translation object part is a text part, wherein the non-translation object part is a tag part.

13. The translation method claimed in claim 10, wherein the object document to be translated is a hypertext markup language document, wherein the translation object part is a text part, wherein the

non-translation object part is a tag part.

14. A program for operating a computer as a translation server connected to a terminal via a network, comprising:

an input information controller for receiving a translation instruction sent from the terminal, the translation instruction including

5 location information representing a location of an object document to be translated, source language information representing a source language of the object document and target language information representing a translation target language of the object document, and obtaining the object document to be translated from a Web server on the basis of the

10 location information;

an information separator for separating the object document sent from the input information controller into a translation object part and a non-translation object part;

a translator for translating the translation object part sent from

15 the information separator according to the source language information and the target language information to obtain a translation result;

an information converter for producing a retranslation instruction part for permitting the terminal to display a language information input column for inputting the source language information

20 and the target language information by the user and a retranslation instruction input part and to send the translation instruction including the source language information and the target language information in the language information input column and the location information of the object document to be translated to the translation server; and

25 an information synthesizer for synthesizing the translation result sent from the translator, the retranslation instruction part produced by the information converter and the non-translation object part sent from the information separator and sending a synthesized result to

the terminal.

15. A program of claim 14, wherein the information converter converts link target document location information representing a location of a link target document included in the non-translation object part into a link target document translation instruction part for permitting the terminal to send the translation instruction including the source language information and the target language information in the language information input column and the link target document location information to the translation server when the link target document is selected, wherein the information synthesizer synthesizes the translation result sent from the translator, the retranslation instruction part produced by the information converter and the converted non-translation object part after the conversion of the link target document location information into the link target document translation instruction part in the information converter and sends a synthesized result to the terminal.

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